

PTO/SB/08A (08-03)
Approved for use through 07/31/2006, OMB 0851-0031
U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 10/621,925

Filing Date July 17, 2003

First Named Inventor Andrew H. Barr et al

Art Unit 2841

Examiner Name Jeremy C. Norris

Attorney Docket Number 200308576-1

Examiner	Cito	D	U. S. PATENT D		
Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (7 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			

		FORE	IGN PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ "Number ⁴ "Kind Code ³ (If known)	MM-DD-YYYY		Or Relevant Figures Appear	ar T°
gon		GB 2 374 984	10/2002	IBM Corporation		_
<u> </u>		JP 2003-309378	10/2003	Mitsubishi		V
			_			
					ļ	
						<u> </u>
				·	 	

Examiner	l () (.	Date	
Signature	Yereni Norric	Considered	1-720
	TEVENT NOVIIS	Carsoned	1 6-7-05
DE VARAINEE		 	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional), See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 If possible. Applicant is to place a check mark here if English language Translation is attached.

Transation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03) Approved for use through 07/31/2006, OMB 0651-0031 (redemark Office; U.S. DEPARTMENT OF COMMERCE

	Un	der the Paperwork Rec	fuction A	ct of 1995, no persons a		of information unless it contains a valid OMB co		
S	ıbstitu	te for form 1449/PTO			Complete if Known			
					Application Number	10/621,925		
13	NF	ORMATION	DIS	CLOSURE	Filing Date	July 17, 2003		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Andrew H. Barr et al			
(Use as many sheets as necessary)					Art Unit	2841		
(osa as many sneets as necessary)				ecessury)	Examiner Name	Jeremy C. Norris		
Sh	eet	2	of	2	Attorney Docket Number	200308576-1		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Jan		A copy of GB Search Report for Application No. GB0415345.8 mailed on November 15, 2004 (3 pages).	
		,	
		·	
-			
	-		

Examiner Date Gereny Nouris Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.